

How Tech Helps Streamline and Manage Construction Businesses



[Article was originally posted on www.constructconnect.com]

By Joe Peters,

Ever since it struck at the beginning of 2020, COVID-19 has altered our lives. It has wrecked the economy, shoved millions of people out of a job, and locked us inside our homes.

Unfortunately, this novel coronavirus is not expected to leave soon. Whatever effect the virus is having currently will pale in comparison to its future effects. The virus's economic impact alone is likely to last for years, which is why Construct-Connect has been so diligent with the "From the Trenches" series.

Even if the virus were to disappear tomorrow, it would take years to get the economy back to where it was. It will take a while for demand to return to previous levels, and for people to feel safe spending or investing their money.

The Coronavirus's Effect on the Construction Industry

The construction sector has been affected by this global pandemic in several ways. For starters, many contractors had to shut down sites to protect their workers. On sites that have stayed open, contractors have had to take extra precautions, includ-

ing social distancing, enforced hygiene measures, and staggered work schedules.

Despite their best efforts, contractors still working have had to suffer from employee absenteeism. Workers had to take some time off due to coming down with COVID-19 or to care for other family members who might have had the virus. Understandably, some workers decided to protect themselves by avoiding leaving the house altogether.

The supply chain of the construction industry has also been hit hard. The global travel ban has limited the movement of resources, making it difficult for construction sites to get the materials they need in time. Countries like China and Italy have limited their production efforts, reducing the global supply of essential materials, including steel and cement.

Using Technology to Face the Coronavirus

Fortunately, technology can mitigate several of these adverse effects.

Dealing With the Shortage in Labor

In an earlier article, ConstructConnect discussed how technology is reshaping the construction industry, and looked into some options that can help with the labor shortage.

Those technological options are now more valuable than ever:

- Drones can act as a suitable replacement for human beings for monitoring or inspecting purposes. Rather than having inspectors wade through a site, coming into close contact with several other workers, a drone can inspect the site. Additionally, drones can be used to monitor the workers, making sure that they are keeping a safe distance from one another.
- Robots are already able to supplement the efforts of workers in factories. They can also help workers on construction job sites by performing repetitive, mundane tasks, including bricklaying and rebar tying. Robots will help get the job done while reducing the number of workers required.
- Autonomous heavy equipment. Self-driving cars have been all the rage over the past few years, but few people talk about autonomous heavy equipment. These vehicles can navigate a construction site on their own and perform several jobs on-site without human intervention.
- ERP or enterprise resource planning system is a single platform that consolidates different functions, including accounting, job costing, human resources, and inventory management. One of the main benefits of this platform is that it acts as a centralized hub for a company's vital data while reducing the need to perform redundant data entry operations.
- Automated workflow tools. Using software and technology increases worker efficiency, and we've already seen how software and applications can be a massive benefit to any construction business. As software becomes more advanced, it will enable the automation of routine processes and allow these different applications to communicate with one another.

For example, when an item needs approval, an automatic flag can be sent to the person in charge. Once said individual gives their approval, this can spur other programs and applications to carry out their role. In other words, technology can help construction companies reduce the number of workers required to run daily operations both on and off-site.



California Sub-Bid Request Ads

DESILVA GATES CONSTRUCTION

11555 Dublin Boulevard • P.O. Box 2909
Dublin, CA 94568-2909
(925) 829-9220 / FAX (925) 803-4263
Estimator: DAVE BAST
Website: www.desilvagates.com
An Equal Opportunity/
Affirmative Action Employer

DeSilva Gates Construction (DGC)
is preparing a bid as a Prime Contractor
for the project listed below:

**LOWER ELKHORN BASIN LEVEE SETBACK
SACRAMENTO AND YOLO BYPASSES**
Contract No. C51593, Specification No. 20-01
Small Business Enterprise Goal Assigned is 25%
OWNER: STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
1416 Ninth Street, Room 418,
Sacramento, CA 95814

REVISED BID DATE: JUNE 4, 2020 @ 4:00 P.M.

DGC is soliciting quotations from certified Small Business Enterprises, for the following types of work and supplies/materials including but not limited to:

CLEARING AND GRUBBING/DEMOLITION, CONSTRUCTION SITE MANAGEMENT, CPM SCHEDULING CONSULTANT, DEVELOP WATER SUPPLY, DEWATERING, EMULSION SUPPLIER, EROSION CONTROL, FABRIC/GEOSYNTHETIC PAVEMENT INTERLAYER, FENCING, HYDROSEEDING, LANDSCAPING, LIME TREATMENT, MINOR CONCRETE, MINOR CONCRETE STRUCTURE, MISC. IRON AND STEEL, REINFORCING STEEL, ROADSIDE SIGNS, ROCK SLOPE PROTECTION SUPPLIER, STRIPING, SURVEY/STAKING, SWPPP/WATER POLLUTION CONTROL PLAN PREPARATION, TEMPORARY EROSION CONTROL, TESTING, TRAFFIC CONTROL MATERIAL SUPPLIER, TRAFFIC CONTROL/ENGINEER, UNDERGROUND, WATER TREATMENT, WELL DRILLING & SEALING, TRUCKING, WATER TRUCKS, STREET SWEEPING, EROSION CONTROL MATERIAL, CLASS 2 AGGREGATE BASE MATERIAL, HOT MIX ASPHALT (TYPE A) MATERIAL, SITE SECURITY/GUARD, OFFICE TRAILER & FURNISHINGS.

Plans and specifications may be reviewed at our offices located at 11555 Dublin Boulevard, Dublin, CA or 7700 College Town Drive, Sacramento, CA, or at your local Builders Exchange, or reviewed and downloaded from the ftp site at <ftp://ftp%25desilvagates.com:f7pa55wd@pub.desilvagates.com> (if prompted the username is [ftp@desilvagates.com](ftp://ftp%25desilvagates.com) and password is [f7pa55wd](ftp://ftp%25desilvagates.com)) or from the Owner's site.

Fax your bid to (925) 803-4263 to the attention of Estimator Dave Bast. If you have questions for the Estimator, call at (925) 829-9220. When submitting any public works bid please include your DUNS number and DIR number. For questions regarding registration for DIR use the link at www.dir.ca.gov/Public-Works/PublicWorks.html

If you need SBE support services and assistance in obtaining bonding, lines of credit, insurance, necessary equipment, materials and/or supplies or related assistance or services, for this project call the Estimator at (925) 829-9220, or contact your local Small Business Development Center Network (<http://californiasbdc.org>) or contact the California Southwest Transportation Resource Center (www.transportation.gov/osdbu/SBTRCs). DGC is willing to breakout portions of work to increase the expectation of meeting the SBE goal.

At our discretion, 100% Payment and 100% Performance bonds may be required as a subcontract condition. This will be a PREVAILING WAGE JOB. DGC is an Equal Opportunity/Affirmative Action Employer.

DESILVA GATES CONSTRUCTION

11555 Dublin Boulevard • P.O. Box 2909
Dublin, CA 94568-2909
(925) 829-9220 / FAX (925) 803-4263
Estimator: JACK SHEWMAKER
Website: www.desilvagates.com
An Equal Opportunity/
Affirmative Action Employer

DeSilva Gates Construction (DGC)
is preparing a bid as a Prime Contractor
for the project listed below:

**SEDIMENT REMOVAL 2020 TISDALE BYPASS
SACRAMENTO RIVER FLOOD
CONTROL PROJECT**
Contract No. C51597,
Specification No. 20-05
Small Business Enterprise Goal Assigned is 25%
OWNER:
**STATE OF CALIFORNIA -
DEPARTMENT OF WATER RESOURCES**
1416 Ninth Street, Room 418,
Sacramento, CA 95814

REVISED BID DATE: JUNE 02, 2020 @ 4:00 P.M.

DGC is soliciting quotations from certified Small Business Enterprises and Disabled Veteran Business Enterprises, for the following types of work and supplies/materials including but not limited to:

CLEARING AND GRUBBING/DEMOLITION, EROSION CONTROL, FENCING, TRAFFIC CONTROL SYSTEMS, TRUCKING, WATER TRUCKS, STREET SWEEPING.

Plans and specifications may be reviewed at our offices located at 11555 Dublin Boulevard, Dublin, CA or 7700 College Town Drive, Sacramento, CA, or at your local Builders Exchange, or reviewed and downloaded from the ftp site at <ftp://ftp%25desilvagates.com:f7pa55wd@pub.desilvagates.com> (if prompted the username is [ftp@desilvagates.com](ftp://ftp%25desilvagates.com) and password is [f7pa55wd](ftp://ftp%25desilvagates.com)) or from the Owner's site.

Fax your bid to (925) 803-4263 to the attention of Estimator Jack Shewmaker. If you have questions for the Estimator, call at (925) 829-9220. When submitting any public works bid please include your DUNS number and DIR number. For questions regarding registration for DIR use the link at www.dir.ca.gov/Public-Works/PublicWorks.html

If you need SBE/DVBE support services and assistance in obtaining bonding, lines of credit, insurance, necessary equipment, materials and/or supplies or related assistance or services, for this project call the Estimator at (925) 829-9220, or contact your local Small Business Development Center Network (<http://californiasbdc.org>) or contact the California Southwest Transportation Resource Center (www.transportation.gov/osdbu/SBTRCs). DGC is willing to breakout portions of work to increase the expectation of meeting the SBE/DVBE goal.

At our discretion, 100% Payment and 100% Performance bonds may be required as a subcontract condition. This will be a PREVAILING WAGE JOB. DGC is an Equal Opportunity/Affirmative Action Employer

NBC Construction & Engineering INC.
as a "GENERAL CONTRACTOR" is requesting proposal on "ALL TRADES" from all subcontractors & suppliers, including DVBE, LBE, DBE, SBE, MBE, WBE firms for the following project:

**Dr. George Washington Carver ES,
Permanent Deck Repair
SFUSD Project Number: 12201
BID DATE & TIME: 6/18/2020 @ 2:00PM**

PROJECT LOCATION:
**Dr. George Washington Carver Elementary School
1360 Oakdale Avenue, San Francisco, CA 94142
Owner: San Francisco Unified School District
NBC Construction & Engineering Inc.
850 South Van Ness Avenue
San Francisco, CA 94110
Phone # 925-324-2727 • Fax # 800-622-9144**

All Bidders are hereby notified that the District has a Labor Compliance Program (LCP) -Prevailing Wages in effect on this Project and all contractors and subcontractors bidding this project will be required to comply with the LCP. In addition, All the Certified Payrolls (CPR) must be reported through Elation System and DIR website. Bidder is responsible for all shipping and handling fees. Plans are available for viewing at www.e-arc.com/location/san-francisco-hooper-street. Click on the Order from PlanWell/Public Planroom "button" and search for project name and number. Or contact us.

Please Submit & Fax
all proposals to 800-622-9144
For more information, Please call
Mike Schalchi at (925)-322-7473

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Computer Generated Reports

Will fit right into your proposal, along with a list of interested firms to contact.

Contact Info:

**795 Folsom Street, 1st Flr, Room 1124
San Francisco, CA 94107
Email: sbe@sbeinc.com
Website: www.sbeinc.com
Phone: (415) 778-6250, (800) 800-8534
Fax: (415) 778-6255**

**Publisher of
Small Business Exchange
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California Sub-Bid Request Ads



5225 Hellyer Avenue, Suite #220
San Jose, CA 95138
Phone (408) 574-1400 • Fax (408) 365-9548
Contact: Rob Snyder
Email: estimating@graniterock.com

REQUESTING SUB-QUOTES FROM QUALIFIED SBE & DBE SUBCONTRACTORS/SUPPLIERS/TRUCKERS FOR:

San Carlos Airport - Runway Pavement Preservation and Rehabilitation Project
FAA AIP Project No. 3-06-0210-019-2017 (D)
Owner: County of San Mateo
Engineers' Estimate: \$1,390,000
BID DATE: June 10, 2020 @ 2:00 PM

Items of work include but are not limited to: Rubber Removal, AC Grinding, AC Tack Coat, AC Surface Treatment, Striping, Pollution, Siltation & Erosion Control, Crack Seal, Lighted Runway Closure Markers and Trucking.

Granite Rock Company 'Graniterock' is signatory to Operating Engineers, Laborers, Teamsters, Carpenters and Cement Masons unions. 100% performance and payment bonds will be required from a qualified surety company for the full amount of the subcontract price. Bonding assistance is available. Graniterock will pay bond premium up to 1.5%. In addition to bonding assistance, subcontractors are encouraged to contact Graniterock Estimating with questions regarding obtaining lines of credit, insurance, equipment, materials and/or supplies, or with any questions you may have. Subcontractors must possess a current contractor's license, DIR number, insurance and worker's compensation coverage. Subcontractors will be required to enter into our standard contract. Graniterock intends to work cooperatively with all qualified firms seeking work on this project.

We are an Equal Opportunity Employer



Project Name: Treasure Island Parcel C3.1 DB - FP & PV
Location: Treasure Island, San Francisco, California
Bid Date: June 19, 2020 @2:00pm
Pre-Bid Conference: June 5, 2020 @10:30am

Nibbi Brothers has been selected as the General Contractor for the Treasure Island Parcel C3.1 project in San Francisco. We are in receipt of the 100% DD Set and are currently requesting bid proposals from qualified subcontractors including those certified as SBE's for Design Build - Fire Protection & PV. The Contract Monitoring Division (CMD) has set the SBE participation goal for this project at 20%. For more information about the San Francisco SBE program as it relates to this solicitation please contact Mr. Romulus Asenloo at the City and County of San Francisco Contract Monitoring Division via email or by phone, Romulus.asenloo@sfgov.org / (415)581-2310. Proposals are due no later than 2:00 PM on Friday, June 19, 2020 online via the Building Connected website. Please note a completed Bid Form will need to be submitted for each trade/bid package you are bidding on in order to be considered. A new mid-rise, 100% electric apartment building with 138 affordable units, parking garage, resident service and community facilities, and outdoor space is proposed. The main building access is located at the lobby off 6th Street. Level 1 consists of property management, resident services, youth activities, mail, bike parking, 27 parking spaces and residential units. Level 2 includes a community room, courtyard, laundry room, and residential units. Levels 3-7 are residential units.

Construction Type: Type 1A at level 1-2 with 3-hour fire rated horizontal assembly at level 3. Type IIIA at seven seas wing level 3-7 and type VB at SPW wing levels 3-4. Bids are due Friday, June 19, 2020 @ 2:00pm. To obtain bid documents please contact Kevin Young, Precon & Estimating Coordinator via email, keviny@nibbi.com. For specific questions regarding this project, please email Paris Paraskeva, ParisP@nibbi.com.

IN ORDER TO OBTAIN BID DOCUMENTS AND SUBMIT A BID, PLEASE CONTACT KEVIN YOUNG VIA EMAIL, KEVIN@NIBBI.COM



SYBLON REID
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Providing Solutions to Difficult Projects

P.O. BOX 100 Folsom, CA 95763
Phone: (916) 351-0457 Fax: (916) 351-1674
Contact: Dane Christiansen
Email: DaneC@srco.com & estimating@srco.com

Sub-Bids Requested From DBE Subcontractors & Suppliers for:

**OWNER: STATE OF CALIFORNIA;
COUNTY OF TULARE
MOUNTAIN ROAD 348 (M348)
KAWEAH RIVER BRIDGE REPLACEMENT
LOCATION: VISALIA, CA
BID DATE: JUNE 11, 2020 @ 2:00 PM**

Trades Solicited: Earthwork, Concrete Construction, Aggregate Supply, Concrete Supply, Reinforcing Steel Installation, Reinforcing Steel Supply, Precast Concrete Supply, Barrier Rail Supply & Install, Hydro seeding, Survey, Concrete Pile, Misc Metal, Cable Railing, Bridge Girder Supply, Concrete Staining, Demo, Trucking.

If a portion of the work is too large for you to handle, contact us and we will try and break it into smaller portions

Subcontractors and suppliers must be licensed to conduct business in the state of California. Must be able to provide payment and performance bonds provided by approved surety company. SRC will pay bond premium up to 1.5% of subcontract amount and will assist with insurance compliance. SRC will work with subcontractors on joint check agreements. Plans and specs are available for viewing at our Folsom office and upon request will provide FTP site for electronic viewing of project.

Bonding, insurance, lines of credit and any technical assistance or information related to the plans or specifications for the work will be made available. Assistance with obtaining necessary equipment, supplies, materials, or related assistance or services for this project will also be offered.

REQUEST FOR CERTIFIED SBA SUBCONTRACTORS & SUPPLIERS

From All Small Business Enterprises Subcontractors/Sub-consultants/Suppliers/Vendors registered as a SBE business including WOSB, SDB, VOSB, SDVOSB & Hubzone for:

Project Name: DBB PACFLT Readiness Support Combat Aircraft Loading Area (CALA); San Clemente Island
Project No. N62473-15-D-2408 Planned Task Order (PTO) X025
Owner: Naval Facilities Engineering Command Southwest

Reyes Construction is requesting bids in the areas described, but not limited to: (Subcontractors)Biologist, Electrical, Signage & Striping, Surveying, Rebar, Swing Gates, Joint Seal, Barging, Concrete, Batch Plant, Portable Crusher, Quality Control, Utility Locator and Remote Housing. (Suppliers) 125,000 Gallon Water Tanks, Housing Trailers, Generators, BMP's, Rhino Snot, Epoxy Dowels, Static Ground Rods, Aircraft Mooring Eyes, Wind Cone Assembly, Flag Pole Assembly, Aggregates, Bulk Cement, Pugmill Mixer, Geotextile, Asphalt Cold patch, Misc. Metals.

BID DATE: June 4th 2020 at 2PM

REYES CONSTRUCTION, INC.
State License Number 507561
1383 South Signal Drive, Pomona, CA 91766
Phone: 909-622-2259 • Fax: 909-622-3053
Contact: Brenda Martinez Mon-Fri 7:00 A.M - 4:00 P.M

Assistance will be available in obtaining bonds, lines of credit, insurance, necessary equipment, supplies, materials or related technical assistance.

Plans, Specifications, and Contract requirements can be viewed online at no additional cost:

- 1) Via iSqFt - please send an email request to estimating@reyesconstruction.com
- 2) Via Sharefile - please send an email request estimating@reyesconstruction.com

Please fax quotes to: 909.622.3053

Visit www.sbeinc.com to download the latest SBE Newspaper and Newsletter





California Sub-Bid Request Ads



Is requesting quotes from certified and qualified DBE/MBE/WBE Subcontractors, Suppliers, and Service Providers for the following (but not limited to) work:

Asphalt Concrete Paving & Surfacing, Traffic Stripes, Chain Link Fences & Gates, Concrete Reinforcing, Masonry, Metal Fabrications, Rough Carpentry, Wood Trusses, Finish Carpentry, Metal Roof Panels, Flashing, Painting & Coating, Hydropneumatic Tank, Magnetic Flowmeter, Electrical, Instrumentation

Amador Water Agency Pioneer Water Rehabilitation Project - Phase 2

Located in Pioneer, California

BID DATE June 9, 2020 at 2:00 p.m.

All Quotes Due Prior

Sukut Construction, LLC

4010 W. Chandler Avenue, Santa Ana, CA 92704

Contact: Rick Welshiemer

Phone: (714) 540-5351 • Fax: (714) 545-2003 • Email: estimating@sukut.com

Plans/specs are available for viewing at our office by appointment, by Sukut FTP, or from Owner. Subcontractors must be prepared to furnish 100% performance and payment bonds and possess current insurance and workers' comp coverage. Sukut will assist qualified subcontractors in obtaining bonds, insurance, and/or lines of credit. Subcontractors/Vendors will be required to sign Sukut's Standard Subcontract/Purchase Order. Copies are available for examination. Please contact Rick Welshiemer at Sukut Construction for assistance in responding to this solicitation.

Sukut Construction's listing of a Subcontractor in its bid to the agency is not to be construed as an acceptance of all the Subcontractor's conditions or exceptions included with Subcontractor's price quotes. Quotations must be valid for the same duration as specified by Owner for contract award.

Sukut Construction, LLC
An Equal Opportunity Employer

Prime Proposer Bidder: Sepulveda Transit Corridor Partners
Project: Sepulveda Transit Corridor Project
Owner: Los Angeles County Metropolitan Transportation Authority
Prime Proposer Bid/Proposal Due Date: 6/20/2020

ATTN: Chief Estimator

We are bidding/proposing the above project as a prime contractor on the above project and would appreciate quotes from firms who are currently certified as a Disadvantaged Business Enterprise (DBE) for the following work/services and/or materials:

- Communication Systems
- Corrosion Control
- Stray Current
- Traction Power System
- Property/Land/ROW
- Office Space

Solicitation Number: 202002 - 11

Solicitation responses will be accepted through: 6/05/2020

Instructions:

Please follow link below to the Solicitation Response form to submit company and pricing information. It is important to reference the solicitation number located just above these instructions, when filling out the Solicitation Response.

If you have not filled out the STCP DBE Outreach Questionnaire, please do so first.

STCP DBE Outreach Questionnaire: <http://bit.ly/2NWB2KY>

Solicitation Response: <http://bit.ly/3aiVgy9>

Should you need any assistance in obtaining bonding or insurance, please feel free to call us. DBE firms are also referred to the Small Business Administration (SBA) and/or the Federal Department of Transportation (DOT) Bond Assistance Programs.

We are an Equal Opportunity Employer and, as a matter of policy, encourage the participation of Small Business Enterprises.

All DBE firms must be certified by the bid/proposal due date, June 20, 2020 and must provide our office with a copy of your DBE certification to include with the bid/proposal. Should you have any questions regarding Metro's certification process, contact Metro's certification Hotline at (213) 922-2600.

For all other questions, please contact The Solís Group 626-685-6989



Proven Management, Inc.
225 3rd Street, Oakland, CA 94607
Phone: 510-671-0000 • Fax: 510-671-1000

PMI requests proposals/quotes from all qualified and certified subcontractors, suppliers, and truckers for the following project:

FOSTER CITY LEVEE IMPROVEMENTS

PROJECT NO. CIP 301-657

Bids: 6/16/2020 @ 2pm

The work in this contract includes but is not limited to: Demo; Forming and Accessories; Waterstops; Concrete Reinforcing; Cast-In-Place Concrete; Precast Architectural Concrete; Metal Fabrications; Coatings; Traffic Signage; Signs; Site Furnishings; Shade Structures; Earthwork; Filter Fabric and Geotextiles; Site Preparation; Structural Excavation; Dewatering; Structural Fill; Cellular Concrete Fill; Trenching and Backfilling; Excavation Support and Protection; Pavement Restoration and Rehab; Landscape; Aggregate Base Course; Asphaltic Concrete Paving; Stabilized DG Paving; Concrete Curbs, Gutters and Sidewalks; Pavement Markings; Chain Link Fences and Gates; Design-Build Bridges; Irrigation Control System; Soil Preparation; Hydroseeding; Planting; Water Mains and Irrigation Services; Storm Drains; Steel Sheet Piling Seawalls; Rebar; Electrical.

Bonding, insurance, lines of credit and any technical assistance or information related to the plans & specifications & requirements for the work will be made available to interested certified suppliers & subcontractors.

Assistance with obtaining necessary equipment, supplies, materials, or related assistance or services for this project will also be offered to interested certified suppliers, subcontractors, truckers. PMI is signatory to the Operating Engineers, Carpenters, and Laborers Collective Bargaining Agreements.

100% Payment & Performance bonds will be required from a single, Treasury-listed surety company subject to PMI's approval. PMI will pay bond premium up to 1.5%. Subcontractors awarded on any project will be on PMI's standard form for subcontract without any modifications. For questions or assistance required on the above, please call.

We are an Equal Opportunity Employer



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- Agency/Organization Letters
- Computer Generated Dated/ Timed Documentation
- Customized Reports Available

Download OUTREACH ORDER FORM:
www.sbeinc.com/services/diversity_outreach.cfm

The Importance of Trade Credit Post COVID-19

[This article originally appeared on [Nav.com](#).]

By Ty Kiisel,

One of the most undervalued credit opportunities a small business owner can leverage is the trade credit he or she has with their suppliers and vendors. Not only is this a powerful way for a new business to build a strong credit profile, it can also be a great way for small businesses to leverage credit to build their businesses while other sources of capital have dried up as a result of the health and economic crisis we find ourselves in the middle of right now.

Granted, it's not the same thing as going into the bank and getting a \$100,000 small business loan, but it is a way to leverage small amounts of borrowed capital every month to fuel business initiatives. What's more, it's one of the more powerful ways to increase the depth of

your business credit report so that when more capital becomes available in the future, you'll be able to demonstrate your creditworthiness to a lender who will make that \$100,000 small business loan.

How Do I Establish Trade Credit Relationships?

While it's true that some industries are more likely to offer trade credit than others, that doesn't mean there aren't a lot of potential vendors or suppliers willing to offer payment terms to your business. Talk to your suppliers to see if they offer credit terms to their customers. It's likely many of the companies you do business with offer 30- or 60-day terms to their good customers and all you need to do is ask.

If your regular suppliers don't, there are still opportunities. You may also be able to establish trade accounts in the businesses where you

purchase common supplies every business uses like Staples, Home Depot, or Lowes. They will report your good credit history to the appropriate business credit bureaus, which is a critical part of leveraging trade credit to build a strong business credit profile.

How Does Trade Credit Strengthen My Credit Profile?

If you want to use trade credit to strengthen your credit profile, you'll want to make sure the suppliers you do business with report your good credit history to the appropriate business credit bureaus. If they don't, you may be building a good credit history with an individual supplier, but it's not doing anything to help your overall credit profile. It's important enough that you should ask any vendor you use if they report and request that they do if they currently don't.

Building these relationships with your sup-

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How Tech Helps Streamline and Manage Construction Businesses

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Dealing With Worker Safety

When it comes to worker safety, it is important to monitor their physical health for any signs of infection and to ensure that they are following the proper procedure, including maintaining a safe personal distance.

Here are a few solutions to help with that:

- **Document imaging:**
The construction sector is still burdened by heaps of paper documents floating around. However, dealing with plenty of paper documents moving from one set of hands to another increases the chance of spreading the virus. One way to keep workers safe is to digitize everything and to replace paper documents with digital ones that can't harm anyone.
- **Wearables:**
Wearables can perform two vital functions at the same time: First, they can monitor the health of the workers, sending an immediate alarm the instant anyone starts showing signs of an infection, such as fever. Second, wearables can remind workers to follow the safety guidelines and to keep their personal protective equipment on at all times.
- **Hygiene technology:**
Medical facilities have always incorporated different types of technology to maintain their hygiene. Maybe it's time we took a leaf

from their book. Each manager will have to decide which technological solution will suit their needs. There are robots that use UV disinfection methodologies to destroy microorganisms. Some gadgets can inform the wearer or the manager whether the worker has washed their hands recently.

- **Video conferencing software:**

Given the state we are in, programs and applications to help with conducting virtual meetings have never been more in demand. After all, people probably won't be comfortable with real-life meetings for a long time to come.

Dealing With Material Shortage

The shortage of construction supplies doesn't just mean that some projects will be delayed; it also means that these supplies will become more expensive until the supply returns to normal levels. Therefore, construction companies need to seek out alternative solutions.

- **3-D printing:**

Thanks to their versatility, 3-D printers have proven their usefulness to the construction sector. Companies can use these printers to manufacture certain building components, and not long ago, a company in Dubai used 3-D printing to construct an entire office.

- **Other new materials:**

Technology has given us a wealth of building materials to choose from. Even though

plenty of these options may not be ready for use in large scale projects, resourceful companies can still find a use for new materials. Examples include recycled concrete, an innovative and eco-friendly solution. Also, carbon fiber is a strong material that can withstand high forces.

Preparing for the Inevitable

The effects of this global pandemic are bound to stay for the foreseeable future. Therefore, construction companies need to adapt by adopting technology designed specifically for them as well as looking into other sectors for inspiration and ideas.

One obvious sector from which construction companies might want to borrow some technology is the health sector, specifically when it comes to keeping the workforce safe and healthy.

Joe Peters is a Baltimore-based freelance writer and an ultimate techie. He's contributed articles to a variety of business and tech sites, and he writes about construction and asset management at Gocodes. When he is not working his magic as a marketing consultant, Joe devours the news on the latest gadgets and binge-watches his favorite TV shows. Follow him on @bmorepeters

SOURCE:

<https://www.constructconnect.com/blog/how-tech-helps-streamline-and-manage-construction-businesses>



431 PAYRAN STREET, PETALUMA, CA 94952
PHONE: (707) 835-2900 FAX: (707) 835-2994

NOTICE TO BIDDERS

NOTICE IS GIVEN THAT ARNTZ BUILDERS, INC., is requesting Sub Bids from Qualified QBE/ DBE/ UDBE/ MBE/ WBE/ SBE/ SLBE/DVBE and all other subcontractors, suppliers for the following project:

WILLOWS COURTHOUSE RENOVATION REBID 526W. SYCAMORE ST., WILLOWS, CA 95988

1. An electronic file of the bid documents, may be obtained by sending an email to: bid@arntzbuilders.com or by calling 707.835.2900.
2. Arntz Builders, Inc. is currently under contract with the Judicial Council of California to provide CM at Risk Services for the Willows Courthouse Renovation and Addition project.
3. Bid Proposals will be received only to Arntz Builders, Inc. (bid@arntzbuilders.com or fax (707) 835-2994). Proposals received after the Bid Time of each Bid Package will not be considered responsive. Arntz Builders, Inc. reserves the right to change the bid date upon written notice to plan holders.
4. All contractors shall be registered with the Department of Industrial Relations pursuant to Labor Code Section 1725.5 to be qualified to bid on, be listed in a bid proposal (submitted on or after March 1, 2015) or be awarded a contract for public work on a public works project (awarded on or after April 1, 2015). In addition, they are subject to the requirements of Section 4104 of the Public Contract Code.
5. Arntz Builders, Inc. is signatory to the Laborers and Carpenters Unions.

BID DATE	BID TIME	BP	NAME OF BID PACKAGE	PRE-BID MTG DATE / TIME	REQUIRED LICENSE CODE
6/26/20	1:00pm	2	Abatement & Soft Demo	6/2/20 at 12pm	B, ASB, HAZ, C-22
6/26/20	1:00pm	2.1	Hard Demo & Structural Demo	6/2/20 at 12pm	A, B, C-21
6/26/20	1:00pm	3	Concrete & Reinforcing	6/2/20 at 12pm	B, C-8, C-50
6/26/20	1:00pm	3.1	Glass Fiber Reinforced Concrete	6/2/20 at 12pm	B, C-8, C-9, C-17, C-29, C-33
6/26/20	1:00pm	4	Brick & Concrete Unit Masonry	6/2/20 at 12pm	B, C-29, C-50
6/26/20	1:00pm	4.1	Center Core Drilling, Dowelling, Grout	6/2/20 at 12pm	B, C-29, C-50
6/26/20	1:00pm	5	Structural Steel, Metal Decking, Misc.	6/2/20 at 12pm	B, C-23, C-51, C-60
6/26/20	1:00pm	5.2	Metal Framing & Gypsum Board	6/2/20 at 12pm	B, C-2, C-9
6/26/20	1:00pm	5.3	Detention Equipment	6/2/20 at 12pm	B, D-18
6/26/20	1:00pm	6	Rough Carpentry & Sheathing	6/2/20 at 12pm	B, C-5, C-6, C-9, C-15, C-17, C-39, C-43, C-61, D-34
6/26/20	1:00pm	6.1	Architectural Woodwork Restorations	6/2/20 at 12pm	B, C-6
6/26/20	1:00pm	6.2	Fiberglass Reinforced Plastic Assemblies	6/2/20 at 12pm	B, C-5, C-6, C-9, C-29, C-54, C-61
6/26/20	1:00pm	6.3	Casework, Countertops & Wood Entrances	6/2/20 at 12pm	B, C-6
6/26/20	1:00pm	6.4	Wood Epoxy Consolidation	6/2/20 at 12pm	B, C-6
6/26/20	1:00pm	7.1	Roofing	6/2/20 at 12pm	B, C-39
6/26/20	1:00pm	7.2	Metal Panels	6/2/20 at 12pm	B, C-23
6/26/20	1:00pm	8	Doors, Frames, Hardware	6/2/20 at 12pm	B, D-16, D-28
6/26/20	1:00pm	8.1	Aluminum Storefront/Entrances & Glazing	6/2/20 at 12pm	B, C-17
6/26/20	1:00pm	9	Plaster	6/2/20 at 12pm	B, C-35
6/26/20	1:00pm	9.1	Tiling	6/2/20 at 12pm	B, C-54
6/26/20	1:00pm	9.2	Acoustic Ceiling & Wall Panels	6/2/20 at 12pm	B, C-2, C-50
6/26/20	1:00pm	9.3	Carpet and Resilient	6/2/20 at 12pm	B, C-15
6/26/20	1:00pm	9.4	Terrazzo Flooring	6/2/20 at 12pm	B, C-15
6/26/20	1:00pm	9.5	Resinous Flooring	6/2/20 at 12pm	B, C-15
6/26/20	1:00pm	9.6	Paint & Coatings	6/2/20 at 12pm	B, C-33
6/26/20	1:00pm	10	Signage	6/2/20 at 12pm	B, C-45, C-61, D-42
6/26/20	1:00pm	10.1	Toilet Compartments & Accessories	6/2/20 at 12pm	B, D-34
6/26/20	1:00pm	12	Window Shades	6/2/20 at 12pm	B, D-52
6/26/20	1:00pm	12.1	Courtroom Furniture	6/2/20 at 12pm	B, C-6, C-61
6/26/20	1:00pm	12.2	Fixed Seating Restoration	6/2/20 at 12pm	B, C-6, C-61
6/26/20	1:00pm	14	Electric Traction Elevators	6/2/20 at 12pm	B, C-11
6/26/20	1:00pm	21	Fire Suppression	6/2/20 at 12pm	B, C-16
6/26/20	1:00pm	22	Plumbing	6/2/20 at 12pm	B, C-36
6/26/20	1:00pm	23	HVAC, Flashing & Sheetmetal	6/2/20 at 12pm	B, C-20, C-43
6/26/20	1:00pm	26	Electrical, Communications & Security	6/2/20 at 12pm	B, C-10
6/26/20	1:00pm	32	Landscape, Irrigation & Site Furnishings	6/2/20 at 12pm	A, C-27
6/26/20	1:00pm	32.1	Fences & Gates	6/2/20 at 12pm	B, C-13
6/26/20	1:00pm	32.2	Earthwork, Site Improvements & UG	6/2/20 at 12pm	A, C-12, C-32
6/26/20	1:00pm	32.3	Earth Shoring – Soldier Piers & Lagging	6/2/20 at 12pm	A, C-12, C-32
6/26/20	1:00pm	33.1	Scaffolding	6/2/20 at 12pm	D-39
6/26/20	1:00pm	33.2	Survey	6/2/20 at 12pm	
6/26/20	1:00pm	33.4	Final Cleaning	6/2/20 at 12pm	D-63



Public Legal Notices



**CITY & COUNTY OF SAN FRANCISCO
DEPARTMENT OF PUBLIC WORKS**

**Sourcing Event ID 000002616 /
Contract No. 1000015270
HUNTERS POINT SHIPYARD BUILDING
101 UPGRADES
(PW HP SHPYRD BLDG 101 UP)
(Federal Project Funded By Economic
Development Administration)**

Bids will be received online via file upload until **2:30:00 p.m. on June 17, 2020**, after which they will be publicly opened and read online. Refer to Project Manual for further details regarding submission of Bids and Bid opening. Bid Documents, Plan Holders Lists, and Addenda may be downloaded at no cost from the Public Works Electronic Bid Documents Download site at www.sfpublishworks.org/biddocs. Please visit the Contracts, Bids and Payments webpage at www.sfpublishworks.org for more information (click on Resources > Contractor Resources). Notices regarding Addenda and other bid changes will be distributed by email to Plan Holders.

The Work to be done under this contract is located at the Hunter's Point Shipyard Building 101 – 101 Home Ave in San Francisco. Building 101 was built as a Navy Administration Building in 1941. It is a 2 story, 119, 865 sf wood framed building and is located on Horn Ave., within Parcel A of the Shipyard. The work includes but not limited; New ADA ramp at main entry courtyard; Modification of existing auditorium area into a shared art gallery; Code required path of travel upgrades triggered by art gallery construction; Renovation of one set of existing restrooms for ADA compliance and to provide one (1) accessible allgender facility; Installation of new steel egress stairways and associated foundations for emergency egress; add alternate to replace existing sliding fire separation doors with accessible swinging fire separation doors; add alternate for fire service and fire sprinkler riser for art gallery; hazardous materials abatement and demolition; and all related utility work; and all as shown on the drawings and as specified in these Specifications. The time allowed for completion is 273 consecutive calendar days. The Engineer's estimate is approximately \$3,400,000. For more information, contact the Project Manager, Rafael Gutierrez at (650) 580-0616.

On July 1, 2014, the registration program under section 1725.5 of the California Labor Code went into effect. The program requires that all contractors and subcontractors who bid or work on a public works project register and pay an annual fee to the California Department of Industrial Relations ("DIR").

No contractor or subcontractor may be listed in a bid or awarded a contract for a public works project unless registered with the DIR as re-

quired by Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)].

This Project shall incorporate the required partnering elements for Partnering Level 2. Refer to Section 01 31 33 for more details.

Pursuant to San Francisco Administrative Code ("Administrative Code") Section 6.25 and Chapter 25 of the Environment Code, "Clean Construction" is required for the performance of all work.

This Contract is subject to the requirements of Administrative Code Chapter 12X, which prohibits the City from entering into any Contract with a Contractor that has its United States headquarters in a state with laws that perpetuate discrimination against LGBT populations ("Covered State") or where any or all of the work on the contract will be performed in any of those states. A list of states on the Covered State List can be found at: <http://sfgsa.org/chapter-12x-anti-lgbt-state-ban-list>.

The Specifications include liquidated damages. Contract will be on a Lump Sum Bid Items basis. Progressive payments will be made.

The Contract will be awarded to the lowest responsible responsive bidder.

A bid may be rejected if the City determines that any of the bid item prices are materially unbalanced to the potential detriment of the City.

This Contract is to be financed with the assistance of a grant from the Economic Development Administration. All work described in the Contract Documents shall be performed in accordance with Economic Development Administration guidelines and regulations. The award of this Contract will be subject to the concurrence of the Economic Development Administration. All Bidders will be required to certify that they are not on the United States Controller General's list of ineligible contractors.

Bidders are advised that this is a federal-aid project subject to equal employment opportunity provisions and Small Business Enterprise (SBE) program. The SBE participation goal is 25%. Bidder shall perform good faith efforts steps if Bidder cannot meet this goal. Chapter 14B 10% Bid Discount is not applicable to this Contract. Call Selormey Dzikunu at (415) 558-8369 for details.

A pre-bid conference will be held on **June 3, 2020 at 11am** via Microsoft Teams web meeting.

Join Microsoft Teams Meeting

+1 415-906-4659 United States, San Francisco (Toll)

Conference ID: 929 661 110#

Refer to Section 00 21 13 Appendix B - Joining a Microsoft Teams Meeting.

ONSITE PRE-BID WALKTHROUGHS:

**Meeting #1
Monday, June 8, 2020
10 AM – 11 AM**

**Meeting #2
Tuesday, June 9, 2020
10 AM – 11 AM**

Each Meeting will be limited to 8 people total and will be on a first come, first served sign-up basis – to attend, you must email Rafael Gutierrez and provide name(s) of attendee(s) and phone number(s). Walk-ins are not allowed. Additional meetings will be scheduled if necessary.

All onsite walkthrough meeting attendees must follow the current local Health Order Guidelines for COVID-19 social distancing requirements.

For questions, please contact Rafael Gutierrez – (650) 580-0616 rafael.gutierrez@sfpdpw.org.

For information on the City's Surety Bond Program, call 415-986-3999 or bond@imwis.com.

A corporate surety bond or certified check for ten percent (10%) of the amount bid must accompany each bid. Administrative Code Section 6.22(a) requires all construction greater than \$25,000 to include performance and payment bonds for 100% of the contract award.

Class "B" license required to bid.

In accordance with Administrative Code Chapter 6, no bid is accepted and no contract in excess of Threshold is awarded by the City and County of San Francisco until such time as the Mayor or the Mayor's designee approves the contract for award, and the Director of Public Works then issues an order of award. Pursuant to Charter Section 3.105, all contract awards are subject to certification by the Controller as to the availability of funds.

Minimum wage rates for this project must comply with the current General Prevailing Wage as determined by the State Department of Industrial Relations. Minimum wage rates other than applicable to General Prevailing Wage must comply with Administrative Code Chapter 12P, Minimum Compensation Ordinance.

Bidders are hereby advised that the Contractor to whom the Contract is awarded must be certified by the Contract Monitoring Division as being in compliance with the Equal Benefits Provisions of Chapter 12B of the Administrative Code within two weeks after notification of award.

If a bidder objects on any ground to any bid specification or legal requirement imposed by this Advertisement for Bids, the bidder shall, no later than the 10th working day prior to the date of Bid opening, provide written notice to the Contract Administration Division, San Francisco Public Works, setting forth with specificity the grounds for the objection.

Right reserved to reject any or all bids and waive any minor irregularities.

5/28/20

**CNS-3367115#
SMALL BUSINESS EXCHANGE**



Public Legal Notices



CITY & COUNTY OF SAN FRANCISCO DEPARTMENT OF PUBLIC WORKS

**Sourcing Event 000002602 / Contract No.
1000013712 CIVIC CENTER PLAZA
PAVEMENT MAINTENANCE PHASE 2
(PW CVC CNTR PLZ PAVE MAINT P2)**

Bids will be received online via file upload until **2:30:00 p.m. on June 17, 2020**, after which they will be publicly opened and read online. Refer to Project Manual for further details regarding submission of Bids and Bid opening. Bid Documents, Plan Holders Lists, and Addenda may be downloaded at no cost from the Public Works Electronic Bid Documents Download site at www.sfpublishworks.org/biddocs. Please visit the Contracts, Bids and Payments webpage at www.sfpublishworks.org for more information (click on Resources > Contractor Resources). Notices regarding Addenda and other bid changes will be distributed by email to Plan Holders.

The work to be done under this contract consists of exposed aggregate sidewalk and paving work at Civic Center Plaza, between Grove Street to McAllister Street, and between Larkin Street to Polk Street, San Francisco, California, all as shown on the drawings and as specified in these Specifications. The time allowed for completion is 180 consecutive calendar days. The Engineer's estimate is approximately \$730,000. For more information, contact the Project Manager, Paulina Araica at 415-823-3956.

On July 1, 2014, the registration program under section 1725.5 of the California Labor Code went into effect. The program requires that all contractors and subcontractors who bid or work on a public works project register and pay an annual fee to the California Department of Industrial Relations ("DIR").

No contractor or subcontractor may be listed in a bid or awarded a contract for a public works project unless registered with the DIR as required by Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)].

This Project shall incorporate the required partnering elements for Partnering Level 1. Refer to Section 01 31 33 for more details.

Pursuant to San Francisco Administrative Code ("Administrative Code") Section 6.25 and Chapter 25 of the Environment Code, "Clean Construction" is required for the performance of all work.

This Contract is subject to the requirements of Administrative Code Chapter 12X, which prohibits contracting in states with laws that allow discrimination. The City is prohibited from entering into any Contract with a Contractor that has its United States headquarters in a state on the Covered State List or where any or all of the work on the contract will be performed in any of those states on the Covered State List. Administrative Code Chapter 12X and a list of states on the Covered State List can be found at:

<http://sfgsa.org/chapter-12x-anti-lgbt-state-ban-list>.

The Specifications include liquidated damages. Contract will be on a Lump Sum Bid Items With Unit Prices basis. Progressive payments will be made.

The Contract will be awarded to the lowest responsible bidder.

A bid may be rejected if the City determines that any of the bid item prices are materially unbalanced to the potential detriment of the City.

Bid discounts may be applied as per Administrative Code Chapter 14B. LBE Subcontracting Participation Requirement is 20%. Call Finbarr Jewell at 415-274-0511 for details. In accordance with Administrative Code Chapter 14B requirements, all bidders shall submit documented good faith efforts with their bids, except those who exceed the above stated LBE Subcontracting Participation Requirement by 35%.

Bidders must achieve 80 out of 100 points to be deemed responsive. Bidders will receive 15 points for attending the pre-bid conference, if scheduled. Refer to CMD Form 2B.

A pre-bid conference will be held on June 3, 2020 at 9am via Microsoft Teams web conference. Click link below to launch via web browser at scheduled time: Join Microsoft Teams Meeting. +1 415-906-4659 United States, San Francisco (Toll) Conference ID: 699 829 8# Refer to Section 00 21 13 Appendix B for more details. Prior to meeting, please send attendee name, email, and phone number to Jacky.Ng@sfdpw.org to receive agenda and documents.

For questions, please contact Paulina Araica. For information on the City's Surety Bond Program, call 415-986-3999 or bond@imwis.com.

A corporate surety bond or certified check for ten percent (10%) of the amount bid must accompany each bid. Administrative Code Section 6.22(a) requires all construction greater than \$25,000 to include performance and payment bonds for 100% of the contract award.

Class "A" license required to bid.

In accordance with Administrative Code Chapter 6, no bid is accepted and no contract in excess of Threshold is awarded by the City and County of San Francisco until such time as the Mayor or the Mayor's designee approves the contract for award, and the Director of Public Works then issues an order of award. Pursuant to Charter Section 3.105, all contract awards are subject to certification by the Controller as to the availability of funds.

Minimum wage rates for this project must comply with the current General Prevailing Wage as determined by the State Department of Industrial Relations. Minimum wage rates other than applicable to General Prevailing Wage must comply with Administrative Code Chapter 12P, Minimum Compensation Ordinance.

This Project is subject to the requirements of the San Francisco Local Hiring Policy for Construction ("Policy") as set forth in Administrative Code Section 6.22(g).

Bidders are hereby advised that the requirements of the Policy will be incorporated as a material term of any contract awarded for the Project. Refer to Section 00 73 30 of the Project Manual for more information. Bidders are hereby advised that the Contractor to whom the Contract is awarded must be certified by the Contract Monitoring Division as being in compliance with the Equal Benefits Provisions of Chapter 12B of the Administrative Code within two weeks after notification of award.

If a bidder objects on any ground to any bid specification or legal requirement imposed by this Advertisement for Bids, the bidder shall, no later than the 10th working day prior to the date of Bid opening, provide written notice to the Contract Administration Division, San Francisco Public Works, setting forth with specificity the grounds for the objection.

Right reserved to reject any or all bids and waive any minor irregularities.

5/28/20

CNS-3367134#

SMALL BUSINESS EXCHANGE

The Importance of Trade Credit Post COVID-19

Continued from page 5

pliers tells the business credit bureaus that you are more likely to be a good borrower. Because the credit bureaus value the age of your credit accounts, you'll want to start building these trade credit relationships sooner rather than later.

Post COVID-19 it might be tempting to simply use your personal credit cards or other personal credit to make up for the lack of available business credit, but the larger balances associated with business expenses could increase the percentage of personal credit you use on a regular basis and may even hurt your personal credit score. Ultimately handicapping your ability to access borrowed capital down the road when you really need it.

Trade accounts are a good, and fairly safe, way to both establish business credit and strengthen a weaker business credit profile.

What Makes Trade Credit Important Post COVID-19?

This is particularly important now because many of the small business loan options that were available just a few months ago are not going to be available. The hard truth is that options like business credit cards, while still available, are only going to be available to new applicants with better credit profiles. If you currently have a business line of credit you will likely see your credit limit reduced and new lines of credit will probably dry up—at least though the rest of the year. Many small business lenders are tightening their credit criteria and some are even stepping back from making small business loans altogether, so trade credit will be one of the few affordable financing options available to small business owners over the next several months and into next year.

When most people think of business credit, they don't really consider the importance of the credit relationships they have with their suppliers—but the credit bureaus and their creditors do.

This article originally appeared on Nav.com.



California Sub-Bid Request Ads

STEVE P. RADOS, INC.
9550 Elder Creek Road Sacramento, CA 95829
Engineering Contractors
An Equal Employment Opportunity Employer
Visit our website: www.radoscompanies.com
Tel (916) 475-1654 • Fax: (916) 475-1655

Our firm is preparing a bid for the following project as a prime contractor and invites all Certified DBE/WBE/MBE to submit bids on the following project prior to the time and date of bid:

**AMADOR WATER AGENCY
PIONEER WATER REHABILITATION PROJECT - PHASE II**

BID DATE: JUNE 9, 2020 @ 2:00 pm

Lead Estimator: Rob Wojcik e-mail: rwojcik@radoscompanies.com

Sub-trades suppliers needed for the following work (but not limited to): Asphalt Concrete Paving and Surfacing, Traffic Stripes, Chain Link Fence & Gate, Concrete Reinforcing, Masonry, Metal Fabrications, Rough Carpentry, Wood Trusses, Finish Carpentry, Metal Roof Panels, Flashing, Painting & Coating, Hydro pneumatic Tank, Magnetic Flowmeter, Electrical Instrumentation.

S.P. Rados, Inc. is a Signatory Union Contractor. Subcontractors will be required to abide by the terms and conditions of the AGC Standard Long Form Subcontract incorporating prime contract terms and conditions, including payment provisions & insurance requirements. S.P. Rados, Inc.'s listing of a subcontractor is not to be construed as an acceptance of all the subcontractor's conditions or exceptions included with the Subcontractor's price quote. Subcontractors will be required to provide a payment & performance bond from an approved surety company for 100% of the subcontracted work. S.P. Rados, Inc. will pay bond premium up to 1.5% (optional).

Please be advised, Contractors and Subcontractors must register with the D.I.R. (Department of Industrial Relations) in order to bid on public works projects. Registration with the D.I.R. costs \$300 and covers the fiscal year (July 1 to June 30th). To verify status of your D.I.R. number, please visit: <http://dir.ca.gov/Public-Works/Contractors.html>.

Assistance is available in obtaining bonds, lines of credit and/or insurance. We will consider dividing total requirements when economically feasible into smaller tasks or quantities to permit participation by DBEs in the competitive process. We will assist in obtaining necessary equipment, supplies, materials & related assistance or services. S.P. Rados, Inc. requires that Subcontractors and Suppliers price quotes be provided at a reasonable time prior to the bid deadline to enable a complete evaluation.

Plans and Specifications are available for viewing at: Amador Water Agency, with prior notice to the agencies representative, located at 12800 Ridge Road, Sutter Creek, CA 95685, also available at Steve P. Rados, Inc. at 9550 Elder Creek Road, Sacramento, CA 95829. Please call the office at Tel (916) 475-1654 to schedule an appointment for viewing.

WESTERN WATER (WW), is seeking quotes from qualified subcontractors and suppliers, including but not limited to certified Disadvantaged Business Enterprise (DBE) firms, for the construction of:

**American Valley Community Services District -
American Valley Wastewater Treatment Plant Improvements Project**

Engineer's Estimate: \$33,596,000

Bid Date & Time: June 8, 2020 at 2:00 P.M.

Project Location: Quincy, CA

WW has identified the following potential contracting opportunities for qualified subcontractors and suppliers on this project: **Demolition, Hazardous Material Abatement, Earthwork, Dewatering, Rammed Aggregate Piers, Bypass Pumping, AC Paving, Fencing, Concrete, Rebar, Masonry, Structural Steel, Metal Fab, FRP, Waterproofing, Insulation, Roofing, Doors, Drywall, Painting & Coating, Process Equipment, Polyethylene Tanks, Conveyor Systems, PF&V, Pipe Fab, Pipe Insulation, Monorail Systems, Electrical & Instrumentation, Precast, CLSM, and Signage.**

Information regarding bonding, insurance, lines of credit, and any technical assistance or information related to the plans or specifications and requirements for the work will be made available to all interested firms. Plans and specs are available to view at our office and access to digital copies will be provided upon request.

For more information or to provide quotes, please contact:

Western Water

707 Aviation Blvd, Santa Rosa, CA

Ken Leef, Project Procurement Manager

bids@westernwater.com, Phone: (707) 540-9640, Fax: (707) 540-9641

Subcontractors will be required to comply with all subcontract insurance requirements, which include providing a waiver of subrogation endorsement to their worker's compensation insurance. Interested subs and suppliers should complete and submit the attached solicitation form no later than 24 hours prior to bid.

WW is an AA/EEO/Veterans/Disabled Employer - CA License No. 188068

INVITATION TO BID

**Request for Quotes from Certified DBE
Subcontractors and Suppliers**

**Project: Route 5 Alicia to El Toro
Contract No. 12-0K0234**

**Owner: Department of Transportation
(CALTRANS)**

**BID SUBMITTAL DATE: June 30, 2020 at 2:00 PM
Federal-Aid Project STPLN-6212(024)**

Request for quotes from Certified DBE's Subcontractors and Suppliers for the following, but not limited to scopes of work: Aggregate Supply, Asbestos Removal, Asphalt Dike, Asphalt Paving, Bridge Demo, Building Survey, CIDH Pile, Clear and Grub, Cold Plane AC, Concrete (Ditch Lining), Concrete Barrier, Concrete Supply, Construction Area Signs, Demolition, Drill and Bond Dowel, Driven Pile, Electrical, Erosion Control, Fencing, Formliner Supply, Furnish and Erect Precast Girders, Grind Existing Pavement, Guardrail, Hydroseeding, Joint Seal, Joint Seal Assembly Supply, Landscape and Irrigation, Masonry, Minor Concrete, Misc. Iron and Steel Supply, Misc. Metals Supply, Noise Monitoring, Overhead Signs, PCC Material Supply, Pipe Supply, Pre/Post Construction Survey, Prestressing, QC Testing, Railing, Ready Mix Concrete Supply, Reinforcing Steel, Roadside Signs, Rock Slope Protection, Saw and Seal PCC, Shotcrete, Slope Paving, Steel Pile Supply, Street Sweeping, Striping, Underground, Vibration Monitoring.

**PLEASE SUBMIT QUOTES BY FAX TO
(760) 471-4860 OR EMAIL TO
SoCalBids@FlatironCorp.com**

Plans and specifications are available, at no cost from Caltrans website: <http://ppmoe.dot.ca.gov/des/oe/weekly-ads/specs-ntb.php?c=12-0K0234> (Registration Required). Additionally, plans and specifications are available at Flatiron's San Diego, CA and Chino Hills, CA offices. Please call to make an appointment to view plans and specifications.

This project has a 13% DBE Goal. In addition to request for participation from Certified DBE subcontractors and suppliers, Flatiron requests non-DBE subcontractors to provide lower-tier DBE subcontractor and/or supplier participation. Bidders are required to indicate lower-tier DBE participation, as it will be evaluated as part of their quote.

Flatiron analyzes and considers each DBE quote, including those that are broken down into economically feasible units to facilitate bidding. Assistance in obtaining bonding, lines of credit, insurance, equipment, supplies and materials is available upon request. Additionally, please contact us if you require technical assistance.

Quotations must be valid for same duration as specified by Owner for contract award.

Subcontractors are required to possess and maintain a current contractor's license and must also be registered with the Department of Industrial Relations (DIR) as required by Public Contract Code Section 1725.5. Subcontractors will be required to execute Flatiron's Standard Subcontract Terms and Conditions and insurance requirements. A copy of our Standard Subcontract Terms and Conditions is available in electronic format upon request.

Bond Requirements: Notwithstanding any contrary language in a bid to Flatiron or any prior course of dealing between Flatiron and a bidder, and unless waived in writing by Flatiron, Flatiron reserves the right to require each bidder to provide payment and performance bonds assuring bidder's obligations to Flatiron in the amount of 100 percent of the bid to Flatiron. Flatiron will reimburse the bond premium at actual cost not to exceed 3%. The surety on the bonds must be a California admitted surety. WE ARE AN EQUAL OPPORTUNITY EMPLOYER.

FLATIRON

Flatiron West, Inc.

16470 W. Bernardo Drive, San Diego, CA 92127

Phone (760) 916-9100 / FAX (760) 471-4860

Email: SoCalBids@flatironcorp.com

Point of Contact: Veronica Garcia,
Estimating Admin.